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## PATENT AND TRADEMARK CAUSES

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July 7, 1999

Hon. Assistant Commissioner for Patents  
Box Patent Appln.  
Washington, D.C. 20231

RE: New Patent Application in U.S.

Applicant(s): Yehuda BINDER

Title: LOCAL AREA NETWORK FOR DISTRIBUTING DATA  
COMMUNICATIONS, SENSING AND CONTROL SIGNAL

Atty's Docket: BINDER=4

Sir:

Attached herewith is the above-identified application for Letters Patent including:

- Specification (17 pages), claims (3 pages) and abstract (1 page)
- 8 Sheets Drawings (Figures 1-12)
- Formal [ ] Informal
- Declaration and Power of Attorney (2 pages)
- Newly executed [ ] Copy from prior application no.
- Preliminary Amendment
- Supplemental Preliminary Amendment
- Information Disclosure Statement with 1449 and 3 references
- A verified statement to establish small entity status under 37 CFR §1.9 and 37 CFR §1.27 (2 page(s))
- A check in the amount of \$ 380.00 (check no. 22796) to cover:
- The filing fee calculated as follows:

CLAIMS AS FILED				
FOR	NUMBER FILED	NUMBER EXTRA	RATE	BASIC FEE
TOTAL CLAIMS	16 - 20=	0	x 18	\$ .760.00 0
INDEPENDENT CLAIMS	2 - 3=	0	x 78	0
[ ] Multiple Dependent Claim Presented			x260	
<input checked="" type="checkbox"/> Reduction of 1/2 for small entity				-\$ 380.00
			TOTAL FILING FEE	\$ 380.00

- [ ] Any additional fee required by the filing of an enclosed preliminary or supplemental preliminary amendment has been calculated as shown below:

JC598 U.S. PTO  
09/349020  
07/07/99

CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NO. PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE	CALCULATION
TOTAL *	MINUS **	=	x \$ 18.00	\$	
INDEP *	MINUS ***	=	x \$ 78.00	\$	
[ ] Multiple Dependent Claim Presented		x \$260.00	\$		
		Total of Above Calculations =		\$	
Reduction by 1/2 for filing by small entity			- \$		
		Total Additional Fee =		\$	

[ ] \_\_\_\_\_

- Return Receipt Postcard (in duplicate)

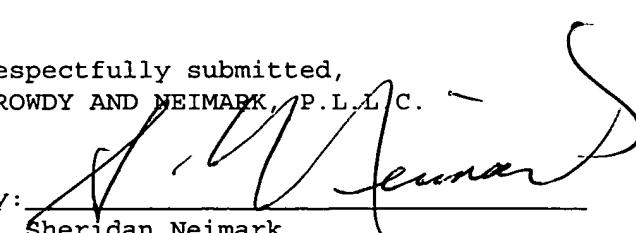
The following statements are applicable:

- [ ] The benefit under 35 USC §119 is claimed of the filing date of:  
 Application No. \_\_\_\_\_ in \_\_\_\_\_ on \_\_\_\_\_. A certified copy of said priority document  
 [ ] is attached  
 [ ] was filed in progenitor case \_\_\_\_\_ on \_\_\_\_\_.  
 [ ] The present application is a [ ] Continuation [ ] Divisional  
 [ ] Continuation-in-part of prior application No. \_\_\_\_\_.  
 [ ] Incorporation By Reference. The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied herewith, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.  
 [ ] A signed statement deleting inventor(s) named in the prior application is attached.  
 [ ] Amend the specification by inserting before the first line the sentence:  
 --This is a \_\_ continuation \_\_ division of copending parent application  
 Serial No. filed \_\_\_\_\_.--  
 [ ] Certain documents were previously cited or submitted to the Patent and Trademark Office in the following prior application \_\_\_\_\_, which is relied upon under 35 USC §120. Applicants identify these documents by attaching hereto a form PTO-1449 listing these documents, and request that they be considered and made of record in accordance with 37 CFR §1.98(d). Per Section 1.98(d), copies of these documents need not be filed in this application.  
 [ ] A verified statement claiming small entity status is enclosed in progenitor application no. , filed . Status is still proper and desired.  
 [ ] The undersigned attorney of record hereby revokes the powers of attorney of:

- The undersigned attorney of record hereby appoints associate power of attorney, to prosecute this application and to transact all business in the Patent and Trademark Office in connection therewith to:
- The Commissioner is hereby authorized to charge payment of the following additional fees associated with this communication or credit any overpayments to Deposit Account No. 02-4035:
- Any additional filing fees required under 37 CFR §1.16.
- Any patent application processing fees under 37 CFR §1.17.
- The Commissioner is hereby authorized to charge payment of the following fees, based on any paper filed during the pendency of this application or any CPA thereof, to effect any amendment, petition, or other action requested in said paper or credit any overpayments to Deposit Account No. 02-4035:
- Any patent application processing fees under 37 CFR §1.17.
- The issue fee set in 37 CFR §1.18 at or before mailing the Notice of Allowance, pursuant to 37 CFR §1.311(b).
- Any filing fees under 37 CFR §1.16 for presentation of extra claims.
- If a paper is untimely filed in this or any CPA thereof by Applicant(s), the Commissioner is hereby petitioned under 37 CFR §1.136(a) for the minimum extension of time required to make said paper timely. In the event a petition for extension of time is made under the provisions of this paragraph, the Commissioner is hereby requested to charge any fee required under 37 CFR §1.17 to Deposit Account 02-4035.
- The Commissioner is hereby authorized to credit any overpayment of fees accompanying this paper to Deposit Account No. 02-4035.

Respectfully submitted,  
BROWDY AND NEIMARK, P.L.L.C.

By:

  
Sheridan Neimark

Registration No. 20,520

SN: bcs

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<b>VERIFIED STATEMENT (DECLARATION) CLAIMING SMALL ENTITY STATUS (37 CFR 1.9(f) AND 1.27 (c)) - SMALL BUSINESS CONCERN</b>				Docket No.
Serial No.	Filing Date	Patent No.	Issue Date	
<p><b>Applicant/ Patentee:</b> <b>BINDER, Yehuda</b></p> <p><b>Invention:</b> <b>LOCAL AREA NETWORK FOR DISTRIBUTING DATA COMMUNICATION, SENSING, AND CONTROL SIGNALS</b></p>				
<p>I hereby declare that I am:</p> <p><input type="checkbox"/> the owner of the small business concern identified below:  <input checked="" type="checkbox"/> an official of the small business concern empowered to act on behalf of the concern identified below:</p>				
<p><b>NAME OF CONCERN:</b> <b>SERCONET LTD.</b></p> <p><b>ADDRESS OF CONCERN:</b> <b>P.O.B. 8027, Netanya South 42101, Israel</b></p>				
<p>I hereby declare that the above-identified small business concern qualifies as a small business concern as defined in 13 CFR 121.3-18, and reproduced in 37 CFR 1.9(d), for purposes of paying reduced fees under Section 41(a) and (b) of Title 35, United States Code, in that the number of employees of the concern, including those of its affiliates, does not exceed 500 persons. For purposes of this statement, (1) the number of employees of the business concern is the average over the previous fiscal year of the concern of the persons employed on a full-time, part-time or temporary basis during each of the pay periods of the fiscal year, and (2) concerns are affiliates of each other when either, directly or indirectly, one concern controls or has the power to control the other, or a third party or parties controls or has the power to control both.</p>				
<p>I hereby declare that rights under contract or law have been conveyed to and remain with the small business concern identified above with regard to the above identified invention described in:</p> <p><input checked="" type="checkbox"/> the specification filed herewith with title as listed above.  <input type="checkbox"/> the application identified above.  <input type="checkbox"/> the patent identified above.</p>				
<p>If the rights held by the above-identified small business concern are not exclusive, each individual, concern or organization having rights to the invention is listed on the next page and no rights to the invention are held by any person, other than the inventor, who could not qualify as an independent inventor under 37 CFR 1.9(c) or by any concern which would not qualify as a small business concern under 37 CFR 1.9(d) or a nonprofit organization under 37 CFR 1.9(e).</p>				

Each person, concern or organization to which I have assigned, granted, conveyed, or licensed or am under an obligation under contract or law to assign, grant, convey, or license any rights in the invention is listed below:

- no such person, concern or organization exists.
- each such person, concern or organization is listed below.

FULL NAME \_\_\_\_\_

ADDRESS \_\_\_\_\_

Individual       Small Business Concern       Nonprofit Organization

FULL NAME \_\_\_\_\_

ADDRESS \_\_\_\_\_

Individual       Small Business Concern       Nonprofit Organization

FULL NAME \_\_\_\_\_

ADDRESS \_\_\_\_\_

Individual       Small Business Concern       Nonprofit Organization

FULL NAME \_\_\_\_\_

ADDRESS \_\_\_\_\_

Individual       Small Business Concern       Nonprofit Organization

Separate verified statements are required from each named person, concern or organization having rights to the invention averring to their status as small entities. (37 CFR 1.27)

I acknowledge the duty to file, in this application or patent, notification of any change in status resulting in loss of entitlement to small entity status prior to paying, or at the time of paying, the earliest of the issue fee or any maintenance fee due after the date on which status as a small entity is no longer appropriate. (37 CFR 1.28(b))

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application, any patent issuing thereon, or any patent to which this verified statement is directed.

NAME OF PERSON SIGNING: BINDER, Yehuda

TITLE OF PERSON SIGNING

OTHER THAN OWNER: C.E.O.

ADDRESS OF PERSON SIGNING: 30 Yeshurun St.

Hod Hasharon 45200

Israel

SIGNATURE:  DATE: 24/6/99

הדריך פלאי  
SERCoNET LTD.